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**To: MS AF  
U.S. Patent and Trademark Office  
EXPEDITED PROCEDURE –  
EXAMINING GROUP 1653**

**Facsimile: (703) 872-9306****From: Gregory P. Einhorn****Date: November 9, 2004**

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**Comments:**

Attorney Docket: 251002009300  
Group Art Unit: 1653  
Examiner: A Mohamed  
Serial No.: 09/989,974  
Filing Date: November 20, 2001  
Inventor(s): EMI NUNOKAWA et al.  
Title: METHODS FOR PRODUCING PROTEINS BY USING CELL-FREE  
PROTEIN SYNTHESIS SYSTEMS

**Papers attached:**

1. Transmittal (1 page)
2. Amendment After Final (6 pages)

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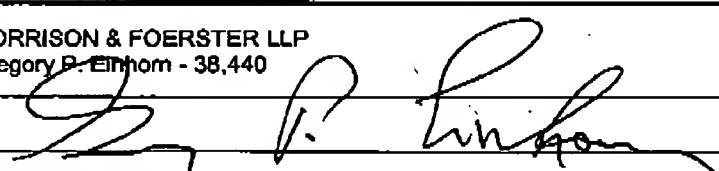
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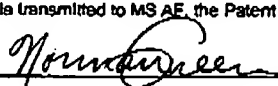
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/989,974
		Filing Date	November 20, 2001
		First Named Inventor	Emi NUNOKAWA
		Art Unit	1653
		Examiner Name	A. Mohamed
Total Number of Pages in This Submission	8	Attorney Docket Number	251002009300

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (6 pages) <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet (1 page)
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Signature	
Date	November 9, 2004

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Docket No.: 251002009300  
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Emi NUNOKAWA et al.

Art Unit: 1653

Application No.: 09/989,974

Examiner: A Mohamed

Filed: November 20, 2001

**EXPEDITED PROCEDURE --  
EXAMINING GROUP 1653**

For: **METHODS FOR PRODUCING PROTEINS BY  
USING CELL-FREE PROTEIN SYNTHESIS  
SYSTEMS**

**AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This is in response to the final Office Action dated September 22, 2004, for which a response was due on December 22, 2004. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

sd-229845